

Maria Rosaria Tropea

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/642814/publications.pdf>

Version: 2024-02-01

9
papers

418
citations

1162889

8
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	LTP and memory impairment caused by extracellular A β 2 and Tau oligomers is APP-dependent. <i>ELife</i> , 2017, 6, .	2.8	121
2	Neuromodulatory Action of Picomolar Extracellular A β 242 Oligomers on Presynaptic and Postsynaptic Mechanisms Underlying Synaptic Function and Memory. <i>Journal of Neuroscience</i> , 2019, 39, 5986-6000.	1.7	71
3	Amyloid- β 2 Peptide Is Needed for cGMP-Induced Long-Term Potentiation and Memory. <i>Journal of Neuroscience</i> , 2017, 37, 6926-6937.	1.7	59
4	The effect of amyloid- β 2 peptide on synaptic plasticity and memory is influenced by different isoforms, concentrations, and aggregation status. <i>Neurobiology of Aging</i> , 2018, 71, 51-60.	1.5	55
5	Activation of Serotonin 5-HT7 Receptors Modulates Hippocampal Synaptic Plasticity by Stimulation of Adenylate Cyclases and Rescues Learning and Behavior in a Mouse Model of Fragile X Syndrome. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 353.	1.4	32
6	Salidroside, a Bioactive Compound of <i>Rhodiola Rosea</i> , Ameliorates Memory and Emotional Behavior in Adult Mice. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 65-75.	1.2	31
7	Sub-efficacious doses of phosphodiesterase 4 and 5 inhibitors improve memory in a mouse model of Alzheimer's disease. <i>Neuropharmacology</i> , 2018, 138, 151-159.	2.0	27
8	Genetic deletion of α 7 nicotinic acetylcholine receptors induces an age-dependent Alzheimer's disease-like pathology. <i>Progress in Neurobiology</i> , 2021, 206, 102154.	2.8	21
9	Innate Preferences Affect Results of Object Recognition Task in Wild Type and Alzheimer's Disease Mouse Models. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1343-1356.	1.2	1